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STATISTICAL SUMMARY

Agricultural Marketing Service, U. S. D. A.

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Crops Among the Best in Years

1960 is expected to be one of the Nation's highest production years, according to the Crop Reporting Board's estimate as of July 1. In spite of a slow and backward planting season, favorable prospects were indicated for most areas of the Nation.

The all-crop production index (preliminary) computes to 118, the same as the all-time record of the past 2 years. For index of total farm output, including livestock, see the last table on page 4.

Acreage Down From Last Year

Planted acreage of 333 million is 4.5 million acres less than last year; harvested acreage, at 323 million, is slightly below last year but higher than in '56, '57, and '58.

More Food Grains, Less Feed Grains

Food grain production is expected to be about 18 percent above last year. But feed grain tonnage seems likely to fall below last year's record as a smaller volume of corn is in prospect and sorghum plantings were lower than in '59.

A Fifth More Wheat Than Last Year

Production of all wheat is expected to total 1,347 million bushels, nearly a fifth larger than last year's crop and nearly a fourth above average. Total includes 1,090 million bushels of winter wheat, second largest of record; 34.3 million bushels of durum wheat, more than a fourth above average; and 223 million bushels of other spring wheat, about a fifth larger than last year's production.

Acreage for harvest of all wheat is 53 million acres; winter wheat, 40.7 million acres; all spring wheat 12.3 million acres, including durum wheat 1.7 million and other spring wheat 10.6 million acres.

Slightly Smaller Rice Crop

A rice crop of 53.1 million 100-pound bags is indicated, just slightly below last year. Harvested acreage of 1.6 million acres is somewhat above last year but yields are lower. Yield of 3,328 pounds per acre is 21 pounds below the record yield of last year.

Corn Crop 4.1 Billion Bushels

Corn crop at 4.1 billion bushels is well above the 3.3 billion average and second to last year's record of 4.4 billion bushels. Acreage for harvest at 83.7 million acres is down a little from last year's 84.6 million acres. Yield per harvested acre, at 48.7 bushels, is well below the 51.5 bushels in 1959 but far above the average of 41.6 bushels.

More Oats on Smaller Acreage

Oats, estimated at 1.1 billion bushels, would be 6 percent above last year's small production and 12 percent below the average. Acreage, about 27.4 million, is the smallest in over 70 years but the indicated yield of 41.6 bushels per acre is about 4 bushels higher than last year.

More Barley Than Last Year

Production of barley at 427 million bushels is 2 percent above 1959 and far above the average of 334 million bushels. Plantings of 15.8 million acres (fall and spring) were 7 percent below last year, although 20 percent above average.

Big Crop of Rye

Rye production, second largest since 1942, is estimated at 29.6 million bushels. It is more than a third larger than last year's small crop. Indicated yield of 18.8 bushels per acre is the highest of record, compares with 13.7 bushels for the 10-year average.

Prices of Farm Products

Commodity	Average Prices received by farmers		Effective parity prices
	May 15 1960	June 15 1960	Based on data for June 1960
Basic commodities:			
Cotton, Amer. upland (lb.) ct.	29.38	29.71	38.63
Wheat (bu.) dol.	1.82	1.72	2.37
Rice (100 lb.) dol.	4.62	4.69	5.92
Corn (bu.) dol.	1.07	1.08	1.63
Peanuts (lb) ct.	11.4	11.5	12.9
Designated nonbasic commodities:			
Milkfat in cream (lb) ct.	58.9	58.6	73.9
Milk, wholesale (100 lb.) dol.	3.82	3.78	4.99
Wool (lb.) ct.	245.1	244.1	74.2
Other nonbasic commodities:			
Barley (bu.) dol.	.866	.875	1.27
Cottonseed (ton) dol.	--	--	67.00
Flaxseed (bu.) dol.	3.04	2.94	3.83
Hay, baled (ton) dol.	21.60	20.20	25.00
Oats (bu.) dol.	.680	.694	.840
Potatoes (cwt.) dol.	2.99	2.31	2.33
Rye (bu.) dol.	.909	1.06	1.49
Sorghum, grain (100 lb.) dol.	1.54	1.53	2.51
Soybeans (bu.) dol.	2.00	1.97	2.91
Sweetpotatoes (cwt.) dol.	3.74	4.15	5.50
Oranges, Equiv. on tree ³ (box) dol.	2.29	2.70	2.13
Apples, for fresh use (bu.) dol.	2.55	2.76	2.48
Beef cattle (100 lb.) dol.	21.80	21.00	23.70
Calves (100 lb.) dol.	24.50	23.50	26.20
Hogs (100 lb.) dol.	15.40	16.00	21.30
Lambs (100 lb.) dol.	20.20	19.90	25.60
Chickens, all (lb.) ct.	17.1	17.1	25.7
Eggs (dozen) ct.	32.7	31.2	46.3

¹Preliminary.

²Does not include incentive payment to bring season average return to 62 cents per pound.

³Excludes tangerines, previously included.

More Tobacco Than Last Year

This year's total production of tobacco is forecast at 1,843 million pounds, nearly 3 percent above 1959 but 11 percent below average. Forecast is based on conditions around July 1.

Expected average yield per acre for all types combined is 1,607 pounds, compared with 1,563 pounds last year and the 10-year average of 1,383 pounds. Acreage, estimated at 1,147,000, is close to last year's 1,150,000 acres.

Flue-cured production is forecast at 1,170 million pounds, substantially more than the 1,081 million in each of the two previous seasons but 8 percent smaller than the 10-year average.

Potato Crop Improved Last Month

Early summer potato crop is placed at 14,956,000 hundredweight, 3 percent above the forecast in June. Production is 5 percent above 1959 and 20 percent above average.

Statistical Series of Interest to Agriculture

Item	1959		1960		
	June	Yr.	Apr.	May	June
	Mil.	Mil.	Mil.	Mil.	Mil.
Nonfarm employment, (civilian) ¹	60.1	59.7	60.8	61.4	61.7
Farm employment	8.7	7.4	7.2	7.7	8.3
Family	5.9	5.5	5.5	5.8	5.6
Hired	2.7	1.9	1.6	2.0	2.6
Index numbers (1947-49 = 100)					
Industrial production ²	166	159	165	167	166
Total personal income payments ³	189	187	195	196	--
Weekly factory earnings ⁴	174	167	169	171	172
Average earnings of factory workers, per worker ⁴	172	169	169	173	173
Wholesale prices, all commodities ⁴	120	119	120	120	--
Farm commodities	90	89	91	90	--
Food, processed	108	107	107	107	--
Consumer price index ⁴	125	125	126	126	--
Food	119	118	120	120	--
Index numbers (1910-14 = 100)					
Prices received by farmers	242	240	242	241	236
Crops	229	221	225	228	221
Food grains	199	202	209	209	199
Feed grains and hay	163	156	158	158	158
Cotton	277	266	244	248	251
Tobacco	509	506	494	494	494
Oil bearing crops	228	219	216	218	216
Fruit	223	212	211	216	239
Commercial vegetables	205	235	255	283	223
Livestock and products	253	256	257	252	248
Meat animals	330	313	310	310	305
Dairy products	231	256	244	237	234
Poultry and eggs	125	142	163	153	148
Prices paid by farmers:					
All commodities	276	275	278	277	275
Used in living	288	288	291	291	290
Used in production	267	266	268	267	266
Commodities, interest, taxes, and wage rates (parity index)	298	297	302	301	299
Farm wage rates, seasonally adjusted ..	620	612	649	649	649
Parity ratio (prices received to parity index)	81	80	80	80	79

¹Bureau of the Census.

²Federal Reserve Board.

³Department of Commerce.

⁴Bureau of Labor Statistics--any figures omitted, not available at press time.

Late summer crop is indicated at 31,792,000 cwt., 5 percent below the 1959 crop and 4 percent below average.

Growers of fall potatoes are expected to harvest 947,800 acres this year, 5 percent above the 1959 acreage and 4 percent above average.

Other Crops, July 1 Forecast

Hay crop this year (all kinds) is forecast at 116 million tons--3 percent above last year's crop and 5 percent larger than the 10-year average. Acreage of all hay is expected to total 69.6 million acres, slightly above the 69.4 million last year but 6 percent below the 10-year average of 74.2 million acres.

Sugar beet production is estimated at 16,705 thousand tons, 32 percent above average and second in size only to 1959.

Sugarcane (for sugar and seed)--7,744 thousand tons, a record high crop, 6 percent above last year and 12 percent above average.

Sweetpotatoes--14,749 thousand hundredweight, smallest crop since 1881, is 21 percent below 1959 and 24 percent below average.

Beans, dry edible--17.3 million bags (100 pound clean basis), 5 percent below the 1959 crop but 3 percent above average.

Peas, dry field--3,304 thousand bags (100 lbs. clean basis), one-fourth below last year but about 6 percent above average.

Apples (commercial crop)--106,870 thousand bushels indicated--the smallest crop since 1956, 12 percent below last year, and 5 percent below average.

Peaches--73.2 million bushels, 1 percent below last year's crop, but 17 percent above average.

Livestock and Livestock Products

Item	Unit	Jan.-May 1959	Jan.-May 1960
<u>Dairy Production</u>			
Milk	Bil. lb.	165.8	166.5
Evaporated whole milk	Mil. lb.	947.6	906.0
Dry Nonfat milk solids (for human food)	Mil. lb.	817.5	877.9
Butter, creamery	Mil. lb.	616.1	648.7
Cheese, American	Mil. lb.	413.1	416.8
Ice cream	Mil. gal.	263.6	269.2
<u>Poultry Production</u>			
Eggs	Billions	133.2	132.3
Poultry meat ²	Mil. lb.	2,062	2,087
Canned poultry	Mil. lb.	110.6	138.9
Liquid egg	Mil. lb.	389.9	317.4
Dried egg (egg solids)	Mil. lb.	26.9	21.1
Frozen egg	Mil. lb.	255.2	216.4
Chicks hatched, total ³	Millions	11,470.5	11,430.4
Chicks hatched, broiler ³	Millions	11,012.8	11,049.5
Poults hatched ³			
Heavy breeds	Millions	162.8	166.4
Light breeds	Millions	111.2	16.5
<u>Meat Production²</u> (dressed weight)			
Beef	Mil. lb.	5,272	5,738
Veal	Mil. lb.	358	384
Pork	Mil. lb.	4,533	4,790
Lamb and mutton	Mil. lb.	313	309
Total red meat	Mil. lb.	10,476	11,221
<u>Slaughter²</u>			
Cattle	1,000 head	9,023	9,894
Calves	1,000 head	3,107	3,179
Hogs	1,000 head	33,162	35,223
Sheep and lambs	1,000 head	6,295	6,255

¹January-June.

²Commercial; excludes farm slaughter.

³By commercial hatcheries.

Cotton Acreage Up 3 Percent

Cotton planted in 1960 is estimated as of July 1 at 16,306,000 acres, up 3 percent from the 1959 acreage and is nearly a third more than the 12,379,000 acres planted in 1958. The 1949-58 average acreage planted was 21,325,000 acres.

For acreage by States, see Cotton Acreage Report issued July 1 by The Crop Reporting Board, AMS, USDA, Washington, D.C.

Wheat Stocks Below a Year Ago

Stocks of old wheat on farms July 1, at 97.3 million bushels, are 15 percent below the large stocks of a year earlier. Except for a year ago, they were the largest July 1 stocks since 1954.

Other Stocks on Farms July 1

Corn stocks on farms totaled a record 1,335 million bushels, 9 percent above the previous July record reached in 1949. A year ago 1,118 million bushels were on farms; average July 1 farm stocks, 973 million.

Oats stocks on Farms (old Crop) at 229 million bushels, were 23 percent below last year's record high carryover of 298 million bushels but only 1 percent short of the average.

Barley stocks on farms (old crop) at 56.2 million bushels were well below those of the last 2 years, though above the 10-year average of 41.7 million.

Old crop rye stocks on farms at 1.8 million bushels, compared with 4.4 million a year earlier and 2.4 million average.

Flaxseed stocks on farms totaled 912 thousand bushels compared with 3.1 million a year earlier and 2.4 million average.

Soybeans stocks on farms at 42.1 million bushels, were an all-time high, 17 percent above the 36.0 million bushels on hand a year earlier and 16 percent above the previous July 1 record in 1957.

Sorghum grain on farms totaled 44.3 million bushels compared with 33.9 million in July 1959.

Good Pastures

Except for some large sections of the South Atlantic and Gulf Coast States and the West, pasture feed conditions on July 1 were reported as good to excellent. For the country as a whole, condition averaged 87 percent of normal, 4 percentage points higher than a year earlier and 5 points above the 10-year average.

Egg Production About Steady

Farm flocks laid 5,176 million eggs in June about the same as the 5,168 million a year earlier. Production January through June was 3 percent below the same period last year. Rate of lay, at 108 eggs per layer, was the same for the first 6 months of 1960 as a year earlier.

Number of layers July 1 totaled 278,314,100; year earlier, 278,320,000.

Milk Output Up A Little

Milk production in June totaled 12.1 billion pounds, 1 percent more than a year earlier. Production January through June was 66.5 billion pounds, up 1 percent from the 65.8 billion for the same period last year.

Citrus Crops Nearly All Harvested

Total production of oranges is estimated at 128 million boxes, 1 percent less than last year but 7 percent above the average crop. Harvest was

virtually completed in all States except California where 11.1 million boxes of Valencias remained for harvest. A year ago at the same time 14.2 million boxes of California Valencias remained for harvest.

As of July 1 oranges used totaled 115.9 million boxes--74.5 million by processors and 41.4 million used fresh.

Grapefruit production this season at 41.5 million boxes, is 5 percent smaller than last year. To July 1 processors had used 16.9 million boxes and 23 million boxes had been used fresh. Only 1.6 million boxes remained for harvest, mostly in California.

Cash Receipts from Farm Marketings, May 1960¹

State	Livestock and products	Crops	Total
	1,000 dollars	1,000 dollars	1,000 dollars
Maine	9,918	9,191	19,109
New Hampshire	4,282	729	5,011
Vermont	9,162	1,243	10,405
Massachusetts	8,714	4,229	12,943
Rhode Island	1,128	463	1,591
Connecticut	8,101	5,981	14,082
New York	52,027	12,287	64,314
New Jersey	14,032	15,408	29,440
Pennsylvania	51,344	12,344	63,688
Ohio	49,717	22,266	71,983
Indiana	54,079	26,559	80,638
Illinois	110,393	57,415	167,808
Michigan	35,566	16,814	52,380
Wisconsin	89,574	5,532	95,106
Minnesota	94,075	21,379	115,454
Iowa	174,971	32,497	207,468
Missouri	62,731	6,437	69,168
North Dakota	14,367	15,492	29,859
South Dakota	34,503	2,904	37,407
Nebraska	70,061	16,976	87,037
Kansas	51,598	8,414	60,012
Delaware	6,755	1,639	8,394
Maryland	16,737	12,058	28,795
Virginia	20,638	6,602	27,240
West Virginia	6,634	859	7,493
North Carolina	27,564	11,783	39,347
South Carolina	8,414	6,485	14,899
Georgia	36,113	7,564	43,677
Florida	17,885	87,433	105,318
Kentucky	24,059	3,567	27,626
Tennessee	21,861	6,590	28,451
Alabama	26,165	6,405	32,570
Mississippi	22,352	5,240	27,592
Arkansas	20,101	5,196	25,297
Louisiana	12,768	4,939	17,707
Oklahoma	26,319	4,357	30,676
Texas	97,603	18,249	115,852
Montana	7,540	7,960	15,500
Idaho	15,949	9,153	25,102
Wyoming	6,306	1,282	7,588
Colorado	33,105	8,841	41,946
New Mexico	8,218	2,793	11,011
Arizona	20,141	15,292	35,433
Utah	9,981	1,166	11,147
Nevada	2,799	60	2,859
Washington	19,070	11,153	30,223
Oregon	14,115	5,849	19,964
California	96,877	124,928	221,805
United States	1,626,412	672,003	2,298,415

¹ All figures represent sales of farm products, plus Commodity Credit loans reported during the month minus Commodity Credit loans repaid during the month. For comparisons of cash receipts with earlier months and years, see issues of the Farm Income Situation.

Cash Receipts from Farming and Index of Volume of Farm Marketings, United States¹

	May 1960	June 1960
CASH RECEIPTS:		
Total-marketings and CCC loans ²	<i>Mil. dol.</i> 2,298	<i>Mil. dol.</i> 2,500
Livestock and products	1,626	1,600
Meat animals	894	
Dairy products	431	
Poultry and eggs	265	
Other	36	
Crops	672	900
Food grains	43	
Feed crops	173	
Cotton (lint and seed)	10	
Oil-bearing crops	61	
Tobacco	12	
Vegetables.....	142	
Fruits and tree nuts.....	125	
Other	106	
Government payments	18	
Grand total	2,316	
	1947-49 = 100	
VOLUME OF FARM MARKETINGS:		
All commodities	104	115
Livestock and products	138	136
Crops	58	86

¹ For comparison with earlier months and years, see issues of the Farm Income Situation. ² Receipts from loans represent value of loans minus value of redemptions during the month.

Farm-Retail Price Spreads

Farm-Retail Spread and Farmer's Share of the Consumer's Dollar for Market Basket of Farm-food Products

Year and month	Retail cost ¹	Farm value ²	Farm-retail spread	Farmer's share
1959 average	1,040	399	641	38%
1959 May	1,035	401	634	39%
1960 April	1,053	415	638	39%
1960 May	1,054	411	643	39%

¹ Retail cost or average quantities of farm foods purchased per urban wage-earner and clerical-worker family in 1952, calculated from retail prices collected by Bureau of Labor Statistics.

² Payment to farmers for equivalent quantities of farm produce minus imputed value of byproducts obtained in processing.

Index Numbers of Total Farm Output, Gross Production of Livestock and Crops, and Related Indexes, United States (1947-49 = 100)¹

Item	1957-59	1959	Indicated 1960 ²
Farm output	121	126	126
All livestock and products.....	125	130	129
All crops	114	118	118
Feed used by farm horses and mules ³ ..	27	24	24
Cropland used	95	96	95
Crop production per acre ⁴	120	123	124
Animal units of breeding livestock ⁵	102	104	102
Livestock production per breeding unit ⁵ ..	123	125	126

Table prepared jointly by the Agricultural Research Service and Agricultural Marketing Service.

¹For historical data and explanation of indexes, see "Changes in Farm Production and Efficiency," Statistical Bulletin No. 233.

²Indications for 1960 based on July 1960 "Crop Production" report and other releases of the Agricultural Estimates Division, AMS.

³Hay and concentrates only. Not included in farm output.

⁴Index of crop production per acre is a ratio of total crop production to total land used for crops. It differs from the AMS index of yields per harvested acre of 28 crops.

⁵Animal units and production exclude horses and mules.

4 Percent Fewer Farm Workers

The 8.3 million persons at work on farms in late June was about 4 percent less than the number at work a year earlier. About 5.6 million were family workers and 2.7 million hired workers.

Farm wage rates July 1 continued the uptrend shown in several recent years, or a rise of about 2 percent from a year earlier.

More Cattle On Feed, Marketings To Increase

The 5.4 million head of cattle on feed July 1, in 21 States, were 4 percent more than on July 1 of last year. Feeders in the 21 States indicate they intend to market 6 percent more cattle during July, August, and September than a year earlier--about 3.1 million head compared with 2.9 million a year earlier.